

### **DECLARATION AND POWER OF ATTORNEY**

As a below named inventor, I HEREBY DECLARE:

THAT my residence, post office address, and citizenship are as stated below next to my name;

THAT I believe I am the original, first, and sole inventor (if only one inventor is named below) or an original, first, and joint inventor (if plural inventors are named below or in an attached Declaration) of the subject matter which is claimed and for which a patent is sought on the invention entitled

	PEPTIDE A	ND PROTEIN ARRAYS AND DIRECT-WRITE LITHOGRAPHIC PRINTING OF PEPTIDES AND PROTEINS
		(Attorney Docket No. 083847-0235)
the spe	cification of	which (check one)
7	_	is attached hereto.
	<u>X</u>	was filed on <u>March 1, 2004</u> as United States Application Number or PCT International Application Number <u>10/788,414</u> and was amended on <u>May 20, 2004</u> (if applicable).

THAT I do not know and do not believe that the same invention was ever known or used by others in the United States of America, or was patented or described in any printed publication in any country, before I (we) invented it;

THAT I do not know and do not believe that the same invention was patented or described in any printed publication in any country, or in public use or on sale in the United States of America, for more than one year prior to the filing date of this United States application;

THAT I do not know and do not believe that the same invention was first patented or made the subject of an inventor's certificate that issued in any country foreign to the United States of America before the filing date of this United States application if the foreign application was filed by me (us), or by my (our) legal representatives or assigns, more than twelve months (six months for design patents) prior to the filing date of this United States application;

THAT I have reviewed and understand the contents of the above-identified specification, including the claim(s), as amended by any amendment specifically referred to above;

Page 1 of 5

THAT I believe that the above-identified specification contains a written description of the invention, and of the manner and process of making and using it, in such full, clear, concise, and exact terms as to enable any person skilled in the art to which it pertains, or with which it is most nearly connected, to make and use the invention, and sets forth the best mode contemplated by me of carrying out the invention; and

THAT I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56.

I HEREBY CLAIM foreign priority benefits under Title 35, United States Code § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below any foreign application for patent or inventor's certificate or of any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number	Country	Foreign Filing Date	Priority Claimed?	Certified Copy Attached?

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U.S. Provisional Application Number	Filing Date
60/382,596	05/21/2002
60/418,179	10/15/2002
60/445,233	02/06/2003

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10/442,189		05/21/2003	
	PCT/US03/15821	05/21/2003	

I HEREBY APPOINT the registered attorneys and agents at Customer Number 23533

Customer Number: 22428

to have full power to prosecute this application and any continuations, divisions, reissues, and reexaminations thereof, to receive the patent, and to transact all business in the United States Patent and Trademark Office connected therewith.

I request that all correspondence be directed to:

Stephen B. Maebius FOLEY & LARDNER LLP Customer Number: 22428

Telephone:

(202) 672-5569

Facsimile:

(202) 672-5399

I UNDERSTAND AND AGREE THAT the foregoing attorneys and agents appointed by me to prosecute this application do not personally represent me or my legal interests, but instead represent the interests of the legal owner(s) of the invention described in this application.

I FURTHER DECLARE THAT all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Name of first inventor	Chad A. Mirkin	
Residence		
Citizenship	US	
Post Office Address	111 16th Street Wilmette, IL 60091	
Inventor's signature	dia	
Date	June 9, 2004	
Name of second inventor Residence	Jung-Hyurk Lim	<del></del>
Citizenship	South Korea	—
Post Office Address	Janggi-dong world 5th APT #301 1204, Kimpo-city, Kyunggi-do 415-746 Korea	
Inventor's signature		
Date		
Name of third inventor Residence	David S. Ginger	_
-	US	
Citizenship  Post Office Address	6341 Hillman Place NE Seattle, WA 98115	
Inventor's signature		
Date		

Name of fourth inventor	Jwa-Min Nam
Residence	
Citizenship	Republic of Korea
Post Office Address	1024 Foster Street
. <del>-</del>	Evanston, II 60201
Inventor's signature	photo the
Date	Jime 7,04
Name of fifth inventor	Ki-Bum Lee
Residence	
Citizenship	Republic of Korea
Post Office Address	3245 N. Milwaukee Avenue, Unit 30 Northbrook, IL 60062-714
Inventor's signature	Leeti Sim
Date	Jun 9.04
•	
Name of sixth inventor	Linette Demers
Residence	
Citizenship	Canadian
Post Office Address	1735 Washington Street Evanston, IL 60202
Inventor's signature	
Date	
Name of seventh inventor	Albena Ivanisevic
Residence	
Citizenship	US .
Post Office Address	3317 Secretariat Circle West Lafayette, IN 47906
Inventor's signature	
Date	
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Name of first inventor	Chad A. Mirkin	
Residence		
Citizenship	US	
Post Office Address	111 16th Street Wilmette, IL 60091	
Inventor's signature		
Date		
Name of second inventor	Jung-Hyurk Lim	
Residence	692 Munchon-ri, Gamgek-myon, Umsung, Chungb	uk 369-850, KOREA
Citizenship	South Korea	
Post Office Address	Janggi-dong world 5th APT #301 1204, Kimpo-city, Kyunggi-do 415-746 Korea	
Inventor's signature	0/303	
Date	July 28, 2004	
Name of third inventor	David S. Ginger	
Residence		
Citizenship	US	
Post Office Address	6341 Hillman Place NE Seattle, WA 98115	
Inventor's signature		
Date		

Name of fourth inventor	Jwa-Min Nam
Residence	
Citizenship	Republic of Korea
Post Office Address	1024 Foster Street
_	Evanston, IL 60201
Inventor's signature	
Date _	
Name of fifth inventor	Ki-Bum Lee
Residence	
Citizenship	Republic of Korea
Post Office Address	3245 N. Milwaukee Avenue, Unit 30
_	Northbrook, IL 60062-7141
Inventor's signature	
Date	
Name of sixth inventor	Linette Demers
Residence	Linette Demeis
-	
Citizenship	Canadian
Post Office Address	1735 Washington Street Evanston, IL 60202
Inventor's signature	Bydilisedii, ib 00202
Date _	
-	
Name of seventh inventor	Albena Ivanisevic
Residence	
Citizenship	US
Post Office Address	3317 Secretariat Circle
-	West Lafayette, IN 47906
Inventor's signature	
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Residence	
Citizenship	South Korea
Post Office Address	Janggi-dong world 5th APT #301 1204, Kimpo-city, Kyunggi-do 415-746 Korea
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Residence	
Citizenship	US
Post Office Address	6341 Hillman Rlace NE Seat/16, WA 98115
Inventor's signature	Dann J. him
Date	7/26/04

Name of fourth inventor	Jwa-Min Nam	
Residence		
Citizenship	Republic of Korea	
Post Office Address	1024 Foster Street Evanston, IL 60201	
Inventor's signature	Evalision, IL 00201	<del></del>
Date		
Name of fifth inventor	Ki-Bum Lee	
Residence		
Citizenship	Republic of Korea	_
Post Office Address	3245 N. Milwaukee Avenue, Unit 30	
Inventor's signature	Northbrook, IL 60062-7141	
Date Date		
Dute		
Name of sixth inventor	Linette Demers	
Residence		
Citizenship	Canadian	
Post Office Address	1735 Washington Street	
	Evanston, IL 60202	
Inventor's signature  Date		
Date .		
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Residence		
Citizenship	US	
Post Office Address	3317 Secretariat Circle	
-	West Lafayette, IN 47906	
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